

## Is Aging Like Holmes' "One Horse Shay"?

What do you think the parson found,
When he got up and stared around?
The poor old chaise in a heap or mound,
As if it had been to the mill and ground!
You see, of course, if you're not a dunce,

How it went to pieces all at once, —
All at once, and nothing first, —
Just as bubbles do when they burst.
End of the wonderful one-hoss shay.

Logic is logic. That's all I say.

## **Aging Enigmas**

- 1. Is aging the same as degenerating diseases?
- 2. Is there an underlying "common pathway" for degenerating diseases?
- 3. Are degenerating diseases increasing "because of" an aging population?
- 4. Are the experimental biochemical and molecular mechanisms which prolong life in invertebrates and mice applicable to humans?
  - 5. How can these issues be studied?